

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L8    | 277  | magneto-optical AND ((program\$3 or data or (main near record\$4)) near2 (area or region or zone)) AND ((BCA or (burst near cut\$4 near (area or region or section or zone))) OR (PCA or (post near cutting near (area or region or section or zone))) OR ((barcode OR (bar adj code)) near (area or region or section or zone))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/09 08:33 |
| L9    | 279  | magneto-optical AND substrate AND (((domain near wall near displacement) or expansion or mask\$4 or reproduce\$4) near (layer or film)) and (((thermal near diffusion) or reflect\$4) near (film or layer))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/09 08:31 |
| L10   | 25   | magneto-optical AND substrate AND (((domain near wall near displacement) or expansion or mask\$4 or reproduce\$4) near (layer or film)) and (magnetic near anisotropy) and (meander\$4 or wobbl\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/09 08:32 |
| L11   | 42   | magneto-optical AND ((BCA or (burst near cut\$4 near (area or region or section or zone))) OR (PCA or (post near cutting near (area or region or section or zone))) OR ((barcode OR (bar adj code)) near (area or region or section or zone))) same (meandering or wobbl\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/09 08:34 |
| S1    | 31   | Ota-Teruyu\$3.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/07 08:41 |
| S2    | 77   | Tobita-Mino\$3.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/07 08:22 |

## EAST Search History

|    |       |  |  |    |    |                  |
|----|-------|--|--|----|----|------------------|
| S3 | 89    | Miyata-Kazuto\$3.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/07 08:24 |
| S4 | 1834  | Watanabe-Mako\$3.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/07 08:24 |
| S5 | 7     | S4 AND magneto-optical AND<br>((program\$3 or data or (main near<br>record\$4)) near2 (area or region or<br>zone))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/07 08:25 |
| S6 | 6     | S4 AND ((BCA or (burst near cut\$4<br>near (area or region or section or<br>zone))) OR (PCA or (post near<br>cutting near (area or region or<br>section or zone))) OR (barcode near<br>(area or region or section or zone)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/07 08:26 |
| S7 | 29174 | sony adj corporation.as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/07 08:41 |
| S8 | 69    | S7 AND magneto-optical AND<br>((program\$3 or data or (main near<br>record\$4)) near2 (area or region or<br>zone)) AND ((BCA or (burst near<br>cut\$4 near (area or region or<br>section or zone))) OR (PCA or (post<br>near cutting near (area or region or<br>section or zone))) OR (barcode near<br>(area or region or section or zone))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/07 09:01 |
| S9 | 38    | S7 AND magneto-optical AND<br>substrate AND (((domain near wall<br>near displacement) or expansion or<br>mask\$4 or reproduce\$4) near (layer<br>or film))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/07 09:05 |

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|     |     |                   |  |    |     |                  |
|-----|-----|-------------------|--|----|-----|------------------|
| S10 | 166 | (369/13.35).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/07 11:57 |
| S11 | 99  | (369/13.38).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/07 14:51 |
| S12 | 56  | (369/13.42).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/07 13:00 |
| S13 | 60  | (369/13.54).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/07 13:18 |
| S14 | 72  | (369/13.55).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/07 13:53 |
| S15 | 42  | (428/817).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/07 14:16 |
| S16 | 31  | (428/821).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/07 14:21 |

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|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| S17 | 14   | ("5623458", "6266299", "6144628", "5871855", "20040047252").PN.<br>(EP-673025-\$, EP-800169-\$, EP-971345-\$, EP-1357546-\$, WO-200239434-\$).DID.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/07 14:38 |
| S18 | 2035 | (369/275.3).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/07 15:12 |
| S19 | 33   | S18 AND magneto-optical AND ((program\$3 or data or (main near record\$4)) near2 (area or region or zone)) AND ((BCA or (burst near cut\$4 near (area or region or section or zone))) OR (PCA or (post near cutting near (area or region or section or zone))) OR (barcode near (area or region or section or zone))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/07 15:06 |
| S20 | 36   | S18 AND magneto-optical AND substrate AND (((domain near wall near displacement) or expansion or mask\$4 or reproduce\$4) near (layer or film))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/07 15:06 |
| S21 | 2384 | (369/275.4).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/07 15:12 |
| S22 | 30   | S21 AND magneto-optical AND substrate AND (((domain near wall near displacement) or expansion or mask\$4 or reproduce\$4) near (layer or film)) and (((thermal near diffusion) or reflect\$4) near (film or layer))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/07 15:17 |

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|     |    |   |  |    |    |                  |
|-----|----|---|--|----|----|------------------|
| S23 | 11 | S21 AND magneto-optical AND ((program\$3 or data or (main near record\$4)) near2 (area or region or zone)) AND ((BCA or (burst near cut\$4 near (area or region or section or zone))) OR (PCA or (post near cutting near (area or region or section or zone))) OR (barcode near (area or region or section or zone))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/07 15:17 |
| S24 | 10 | ("20020085466"   "5255261"   "5380996"   "5623467"   "5742582"   "6009057"   "6034934"   "6052465"   "6618335"   "6661768").PN. OR ("6996048").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/08/08 13:45 |